

EX PARTE OR LATE FILED

Southern New England Telephone
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New Haven, Connecticut 06510
Phone (203) 771-8514

DOCKET FILE COPY ORIGINAL



January 6, 1993

William F. Caton, Acting Secretary
Federal Communications Commission
Room 222
1919 M Street, N.W.
Washington, D.C. 20554

Eugene J. Baldrate
Director-Federal Regulatory

FEDERAL COMMUNICATIONS
COMMISSION
OFFICE OF THE
SECRETARY

JAN 6 '94

RECEIVED

Re: The Southern New England Telephone's Response In Support
of its Interconnection Direct Case

EX PARTE CC Docket No. 93-162

Dear Mr. Caton:

The Southern New England Telephone Company (SNET) is filing this response for revised tariff review plan (TRP) information at the request of Chris Frenthrup of the Common Carrier Bureau's Tariff Division. This information supports SNET's interconnection rates filed in SNET Transmittal No. 584 on November 12, 1993. These rates became effective on December 2, 1993 under authority of special permission number 93-1447.

In response to Dr. Frenthrup's specific questions regarding SNET's TRP sheet for "DC Power Generation Function" SNET's cost of money was lowered from 11.34% which was the factor used in SNET's August 20, 1993 Direct Case to 10.33% as the factor used in SNET's revised TRP. SNET also provides corrected federal and State tax obligations in the revised TRP. In additional response to Dr. Frenthrup, while SNET's monthly cost per unit for DC power generation is \$11.50 per month, SNET has no plans to amend the tariffed rate of \$11.20 per month which is in effect as of December 2, 1993.

I am filing two copies of this response pursuant to the requirements of Section 1.1206(a)(1) of the Commission's Rules.

Respectfully,

A handwritten signature in cursive script that reads "Eugene J. Baldrate".

Copy: Carol Canteen
Attachment

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**TARIFF REVIEW PLAN
FOR
EXPANDED INTERCONNECTION**

Entrance Facility Installation Function

Nonrecurring Rate

	Cable Splicing Per Hour	Cable Pulling Per Hour	Design Engineering Per Hour	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$0.00	\$0.00	\$0.00
2 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$0.00	\$0.00	\$
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$54.00	\$54.00	\$57.00	\$
35 List: Cable Splicing - 2232	\$54.00	\$	\$	\$
36 List: Cable Pulling - 2232	\$	\$54.00	\$	\$
37 List: Engineering - 2232	\$	\$	\$57.00	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 NONRECURRING COST PER UNIT	\$54.00	\$54.00	\$57.00	\$
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$54.00	\$54.00	\$57.00	\$
54 UNIT OF MEASUREMENT	Per Hour of Cable Splicing	Per Hour of Cable Pulling	Per Hour of Design Engineering	
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	1	1	
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

- (1) The Entrance Facility Installation Function includes the costs of installing interconnection arrangement from the manhole to the interconnector's space.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., cable placement per first and additional foot, cable splicing, etc.

Entrance Facility Space Function

Recurring Rate

	Innerduct per Foot per Month	Riser per Foot Per Month	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$7.00	\$58.00	\$	\$
2 List: Conduit - 2441 - 55 Years	\$6.15	\$	\$	\$
3 List: Innerduct - 2441 - 55 Years	\$0.85	\$	\$	\$
4 List: Central Off. Riser - 2441 - 55 Years	\$	\$58.00	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$0.20	\$1.40	\$	\$
22 COST OF MONEY (\$ Amount)	\$0.66	\$5.50	\$	\$
23 COST OF MONEY (Percentage)	10.33%	10.33%	%	%
24 FEDERAL INCOME TAX	\$0.22	\$2.17	\$	\$
25 STATE AND LOCAL INCOME TAX	\$0.08	\$0.73	\$	\$
26 OTHER TAX: List Taxes	\$0.20	\$1.50	\$	\$
27 List: Property Tax	\$0.20	\$1.50	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$0.00	\$0.59	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$0.00	\$0.00	\$	\$
35 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 ANNUAL COST PER UNIT	\$1.36	\$11.89	\$	\$
52 MONTHLY COST PER UNIT	\$0.11	\$0.99	\$	\$
53 MONTHLY RATE PER UNIT	\$0.17	\$1.52	\$	\$
54 UNIT OF MEASUREMENT	Innerduct Foot Per Month	Riser Foot Per Month		
55 RATIO: Rate / Direct Cost	1.539	1.539		
56 RATIO: Rate / Unit Cost	1.539	1.539		

Notes:

- (1) The Entrance Facility Space Function includes the costs of conduit, vault, riser and similar space used to support an interconnection arrangement from the manhole to the interconnectors's space.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., cable space per foot, entrance conduit per interduct foot, etc.

Common Construction Function

Nonrecurring Rate

	Cage Construction 100 Square Feet Nonrecurring Rate	Cage Construction 200 Square Feet Nonrecurring Rate	Cage Construction 300 Square Feet Nonrecurring Rate	Cage Construction 400 Square Feet Nonrecurring Rate
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$0.00	\$0.00	\$0.00
2 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$0.00	\$0.00	\$0.00
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$4,705.00	\$4,705.00	\$4,705.00	\$4,705.00
35 List: Carrier Services - 6623	\$3,078.00	\$3,078.00	\$3,078.00	\$3,078.00
36 List: Comptrollers - 6721	\$1,272.00	\$1,272.00	\$1,272.00	\$1,272.00
37 List: Business Services - 6623	\$342.00	\$342.00	\$342.00	\$342.00
38 List: Special Services - 6535	\$13.00	\$13.00	\$13.00	\$13.00
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 NONRECURRING COST PER UNIT	\$4,705.00	\$4,705.00	\$4,705.00	\$4,705.00
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$4,705.00	\$4,705.00	\$4,705.00	\$4,705.00
54 UNIT OF MEASUREMENT	One time charge per Cage	One time charge per Cage	One time charge per Cage	One time charge per Cage
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	1	1	1
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

- (1) The Common Construction Function includes costs related to central office construction that cannot be attributed to a specific interconnector, including (a) all design, engineering, and project management for common construction; and (b) all actual common construction, e.g., common environmental conditioning, common lighting, common floor reconditioning, etc. Costs related to DC power installation and security installation are excluded.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

Construction Provisioning Function

Nonrecurring Rate

	Application Fee Nonrecurring Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$	\$	\$
2 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$	\$	\$
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$4,415.00	\$	\$	\$
35 List: Network Engineering - 6535	\$1,286.00	\$	\$	\$
36 List: Outside Plant Engineering - 6535	\$562.00	\$	\$	\$
37 List: Transmission Engineering - 6535	\$544.00	\$	\$	\$
38 List: Building Design - 6535	\$650.00	\$	\$	\$
39 List: Operations - 6534	\$325.00	\$	\$	\$
40 List: Real Estate - 6728	\$325.00	\$	\$	\$
41 List: Security - 6728	\$227.00	\$	\$	\$
42 List: Methods - 6535	\$274.00	\$	\$	\$
43 List: Safety - 6723	\$222.00	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 NONRECURRING COST PER UNIT	\$4,415.00	\$	\$	\$
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$4,415.00	\$	\$	\$
54 UNIT OF MEASUREMENT	One time charge per Cage			
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1			
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

- (1) The Construction Provisioning Function includes the costs of ordering and provisioning the interconnector's space and cage, i.e. service order processing, pre-construction survey, design and engineering, space preparation, and construction management and coordination.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

Floor Space Function

Recurring Rate

	Floor Space per Square Foot per Month	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$	\$	\$
2 List: Building - 2001 - 45 Years	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$	\$	\$
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN AND OTHER EXPENSE: List Expense	\$32.40	\$	\$	\$
35 Annual Rental Rate Per Sq. Ft.	\$32.40	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 ANNUAL COST PER UNIT	\$32.40	\$	\$	\$
52 MONTHLY COST PER UNIT	\$2.70	\$	\$	\$
53 MONTHLY RATE PER UNIT	\$2.70	\$	\$	\$
54 UNIT OF MEASUREMENT				
55 RATIO: Rate / Direct Cost	1			
56 RATIO: Rate / Unit Cost	1			

Notes:

- (1) The Floor Space Function includes costs for occupancy of central office floor space by the interconnector, including ancillary and housekeeping functions. All costs not directly associated with occupancy, e.g., DC power equipment and termination equipment, must be excluded.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, per additional 100 square foot tenancy, etc.

Interconnector-Specific Construction Function

Nonrecurring Rate

	Cage Construction 100 Square Feet Nonrecurring Rate	Cage Construction 200 Square Feet Nonrecurring Rate	Cage Construction 300 Square Feet Nonrecurring Rate	Cage Construction 400 Square Feet Nonrecurring Rate
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$0.00	\$0.00	\$0.00
2 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$0.00	\$0.00	\$0.00
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN AND OTHER EXPENSE: List Expense	\$13,368.00	\$26,237.00	\$39,105.00	\$51,473.00
35 List: Floor Renovations - 2001	\$12,368.00	\$24,737.00	\$37,105.00	\$49,473.00
36 List: Construction - 2001	\$1,000.00	\$1,500.00	\$2,000.00	\$2,000.00
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 NONRECURRING COST PER UNIT	\$13,368.00	\$26,237.00	\$39,105.00	\$51,473.00
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$13,368.00	\$26,237.00	\$39,105.00	\$51,473.00
54 UNIT OF MEASUREMENT	One time charge per Cage	One time charge per Cage	One time charge per Cage	One time charge per Cage
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	1	1	1
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

- (1) The Interconnector-Specific Construction Function includes the costs for interconnector-specific space construction, e.g., cage construction, cage lighting, and AC power, etc. Costs relating to DC power installation, security installation, termination equipment, and common construction must be excluded.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

Termination Equipment Function

Recurring Rate

	DS3 Cross Connect	DS1 Cross Connect	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$97.00	\$40.00	\$	\$
2 DS3/DS1 Panels, Acct 2232 - 12 year Life	\$97.00	\$40.00	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$8.95	\$3.36	\$	\$
22 COST OF MONEY (\$ Amount)	\$8.70	\$3.22	\$	\$
23 COST OF MONEY (Percentage)	10.33%	10.33%	%	%
24 FEDERAL INCOME TAX	\$3.40	\$1.28	\$	\$
25 STATE AND LOCAL INCOME TAX	\$1.15	\$0.42	\$	\$
26 OTHER TAX: List Taxes	\$2.05	\$0.76	\$	\$
27 List: Property Tax	\$2.05	\$0.76	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$2.15	\$0.74	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$	\$	\$	\$
35 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 ANNUAL COST PER UNIT	\$26.40	\$9.78	\$	\$
52 MONTHLY COST PER UNIT	\$2.20	\$0.82	\$	\$
53 MONTHLY RATE PER UNIT	\$3.39	\$1.25	\$	\$
54 UNIT OF MEASUREMENT	DS3 termination	DS1 termination		
55 RATIO: Rate / Direct Cost	1.539	1.539		
56 RATIO: Rate / Unit Cost	1.539	1.539		

Notes:

- (1) The Termination Equipment Function includes all equipment in or adjacent to the interconnector's space that is used for cross-connection functions, except the cross-connection itself, e.g., POT frames, DSX boards, as well as equipment bays and other equipment installed by the LEC in the interconnector's space.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per POT frame, per 100 square foot arrangement.

DC Power Installation Function

Nonrecurring Rate

	Cage Construction 100 Square Feet Nonrecurring Rate	Cage Construction 200 Square Feet Nonrecurring Rate	Cage Construction 300 Square Feet Nonrecurring Rate	Cage Construction 400 Square Feet Nonrecurring Rate
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$0.00	\$0.00	\$0.00
2 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$0.00	\$0.00	\$0.00
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$15,583.00	\$15,583.00	\$15,583.00	\$15,583.00
35 List: DC Power Construction - 2212	\$15,583.00	\$15,583.00	\$15,583.00	\$15,583.00
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 NONRECURRING COST PER UNIT	\$15,583.00	\$15,583.00	\$15,583.00	\$15,583.00
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$15,583.00	\$15,583.00	\$15,583.00	\$15,583.00
54 UNIT OF MEASUREMENT	One time charge per Cage	One time charge per Cage	One time charge per Cage	One time charge per Cage
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	1	1	1
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

- (1) The DC Power Installation Function includes all costs for installation of DC power equipment for use by interconnector.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per amperage, per additional equipment bay, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

DC Power Generation Function

Revised 12/27/83

Recurring Rate

	DC Power Per Amp.	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1	TOTAL INVESTMENT: List Plant & Equip.	\$323.00 \$	\$	\$
2	List: 600 AMP. Power - 2212 - 15 Years	\$178.00 \$	\$	\$
3	List: 1,200 AMP Power - 2212 - 15 years	\$76.00 \$	\$	\$
4	List: Emergency Power - 2212 - 15 years	\$69.00 \$	\$	\$
5	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
6	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
7	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
8	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
9	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
10	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
11	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
12	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
13	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
14	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
15	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
16	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
17	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
18	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
19	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
20	List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$
21	DEPRECIATION EXPENSE	\$22.60 \$	\$	\$
22	COST OF MONEY (\$ Amount)	\$26.00 \$	\$	\$
23	COST OF MONEY (Percentage)	10.33%	%	%
24	FEDERAL INCOME TAX	\$10.27 \$	\$	\$
25	STATE AND LOCAL INCOME TAX	\$3.43 \$	\$	\$
26	OTHER TAX: List Taxes	\$4.00 \$	\$	\$
27	List: Property Tax	\$4.00 \$	\$	\$
28	List:	\$	\$	\$
29	List:	\$	\$	\$
30	List:	\$	\$	\$
31	List:	\$	\$	\$
32	List:	\$	\$	\$
33	MAINTENANCE EXPENSE	\$32.90 \$	\$	\$
34	ADMIN and OTHER EXPENSE: List Expense	\$38.80 \$	\$	\$
35	List: Commercial Power	\$38.80 \$	\$	\$
36	List: Name - Pt. 32 Acct No.	\$	\$	\$
37	List: Name - Pt. 32 Acct No.	\$	\$	\$
38	List: Name - Pt. 32 Acct No.	\$	\$	\$
39	List: Name - Pt. 32 Acct No.	\$	\$	\$
40	List: Name - Pt. 32 Acct No.	\$	\$	\$
41	List: Name - Pt. 32 Acct No.	\$	\$	\$
42	List: Name - Pt. 32 Acct No.	\$	\$	\$
43	List: Name - Pt. 32 Acct No.	\$	\$	\$
44	List: Name - Pt. 32 Acct No.	\$	\$	\$
45	List: Name - Pt. 32 Acct No.	\$	\$	\$
46	List: Name - Pt. 32 Acct No.	\$	\$	\$
47	List: Name - Pt. 32 Acct No.	\$	\$	\$
48	List: Name - Pt. 32 Acct No.	\$	\$	\$
49	List: Name - Pt. 32 Acct No.	\$	\$	\$
50	List: Name - Pt. 32 Acct No.	\$	\$	\$
51	ANNUAL COST PER UNIT	\$138.00 \$	\$	\$
52	MONTHLY COST PER UNIT	\$11.50 \$	\$	\$
53	MONTHLY RATE PER UNIT	\$11.50 \$	\$	\$
54	UNIT OF MEASUREMENT	Monthly per AMP.		
55	RATIO: Rate / Direct Cost	1:		
56	RATIO: Rate / Unit Cost	1:		

Notes:

- (1) The DC Power Generation Function includes the costs of providing DC power, excluding DC power installation costs.
 (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per fuse amp, per 100 square foot tenancy, etc.

DS 3 Cross-Connection Provisioning Function

Nonrecurring Rate

	DS3 Cross Connect Nonrecurring Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$	\$	\$
2 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$	\$	\$
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$184.00	\$	\$	\$
35 List: Circuit Provisioning Ctr. - 6535	\$63.00	\$	\$	\$
36 List: Special Services Ctr. - 6535	\$11.00	\$	\$	\$
37 List: Digital Facilities Ctr. - 6535	\$102.00	\$	\$	\$
38 List: Service Order - 6535	\$8.00	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 NONRECURRING COST PER UNIT	\$184.00	\$	\$	\$
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$184.00	\$	\$	\$
54 UNIT OF MEASUREMENT	One time charge per DS3 Cross Connect			
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1			
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

(1) The Cross-Connection Provisioning Function includes costs associated with service order processing, circuit design, provisioning, installation, and testing for the cross-connection between the interconnector's space and the LEC's MDF.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per DS3 arrangement, per additional DS3 arrangement, etc.

DS 1 Cross-Connection Provisioning Function

Nonrecurring Rate

	DS1 Cross Connect Nonrecurring Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$	\$	\$
2 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	\$	\$
23 COST OF MONEY (Percentage)	%	%	%	%
24 FEDERAL INCOME TAX	\$	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$	\$	\$	\$
26 OTHER TAX: List Taxes	\$0.00	\$	\$	\$
27 List: Property Tax	\$	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 List: MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$176.00	\$	\$	\$
35 List: Circuit Provisioning Ctr. - 6535	\$63.00	\$	\$	\$
36 List: Special Services Ctr. - 6535	\$47.00	\$	\$	\$
37 List: Switching Control Ctr. - 6535	\$58.00	\$	\$	\$
38 List: Service Order - 6535	\$8.00	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 NONRECURRING COST PER UNIT	\$176.00	\$	\$	\$
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$176.00	\$	\$	\$
54 UNIT OF MEASUREMENT	One time charge per DS1 Cross Connect			
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1			
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

(1) The Cross-Connection Provisioning Function includes costs associated with service order processing, circuit design, provisioning, installation, and testing for the cross-connection between the interconnector's space and the LEC's MDF.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per DS1 arrangement, per additional DS1 arrangement, etc.

DS1 Cross-Connection Equipment Function

Recurring Rate

	DS1 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$148.00	\$	\$	\$
2 DS1 Panel & Jack, Acct # 2232, 12 Yr Life	\$148.00	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$13.20	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$12.65	\$	\$	\$
23 COST OF MONEY (Percentage)	10.33%	%	%	%
24 FEDERAL INCOME TAX	\$5.03	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$1.68	\$	\$	\$
26 OTHER TAX: List Taxes	\$2.97	\$	\$	\$
27 List: Property Tax	\$2.97	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$2.94	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$0.00	\$	\$	\$
35 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 ANNUAL COST PER UNIT	\$38.47	\$	\$	\$
52 MONTHLY COST PER UNIT	\$3.21	\$	\$	\$
53 MONTHLY RATE PER UNIT	\$4.93	\$	\$	\$
54 UNIT OF MEASUREMENT	Monthly Rate Per DS1 Cross Connect			
55 RATIO: Rate / Direct Cost	1.539			
56 RATIO: Rate / Unit Cost	1.539			

Notes:

- (1) The Cross-Connection Equipment Function includes costs for all equipment between the Interconnectors space and the LEC's MDF, e.g., repeaters. Excluded is cable, cable support, and all termination equipment.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per POT frame, per DS1 arrangement, etc.

DS3 Cross-Connection Equipment Function

Recurring Rate

	DS3 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$1,103.00	\$	\$	\$
2 DS3 Panel & Jack, Acct # 2232, 12 Yr Life	\$1,103.00	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$96.66	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$93.96	\$	\$	\$
23 COST OF MONEY (Percentage)	10.33%	%	%	%
24 FEDERAL INCOME TAX	\$36.72	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$12.42	\$	\$	\$
26 OTHER TAX: List Taxes	\$22.14	\$	\$	\$
27 List: Property Tax	\$22.14	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$22.68	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$0.00	\$	\$	\$
35 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 ANNUAL COST PER UNIT	\$284.58	\$	\$	\$
52 MONTHLY COST PER UNIT	\$23.72	\$	\$	\$
53 MONTHLY RATE PER UNIT	\$36.50	\$	\$	\$
54 UNIT OF MEASUREMENT	Monthly Rate Per DS3 Cross Connect			
55 RATIO: Rate / Direct Cost	1.539			
56 RATIO: Rate / Unit Cost	1.539			

Notes:

- (1) The Cross-Connection Equipment Function includes costs for all equipment between the interconnectors space and the LEC's MDF, e.g., repeaters. Excluded is cable, cable support, and all termination equipment.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per POT frame, per DS1 arrangement, etc.

DS3 Cross-Connection Cable and Cable Support Function

Recurring Rate

	DS3 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$847.00	\$	\$	\$
2 Cable & Racking, Acct # 2232, 12 Yr Life	\$847.00	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$73.39	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$71.34	\$	\$	\$
23 COST OF MONEY (Percentage)	10.33%	%	%	%
24 FEDERAL INCOME TAX	\$27.88	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$9.43	\$	\$	\$
26 OTHER TAX: List Taxes	\$16.81	\$	\$	\$
27 List: Property Tax	\$16.81	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$17.22	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$0.00	\$	\$	\$
35 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 ANNUAL COST PER UNIT	\$216.07	\$	\$	\$
52 MONTHLY COST PER UNIT	\$18.01	\$	\$	\$
53 MONTHLY RATE PER UNIT	\$27.71	\$	\$	\$
54 UNIT OF MEASUREMENT	Monthly Rate Per DS3 Cross Connect			
55 RATIO: Rate / Direct Cost	1.539			
56 RATIO: Rate / Unit Cost	1.539			

Notes:

- (1) Cross-Connection Cable and Cable Support Function includes costs for all cabling and cable support structures between interconnector's space and LEC's MDF.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per ft., per DS3 arrangement, etc.

DS1 Cross-Connection Cable and Cable Support Function

Recurring Rate

	DS1 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$83.00	\$	\$	\$
2 Cable & Racking, Acct # 2232, 12 Yr Life	\$83.00	\$	\$	\$
3 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
4 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
19 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No. - Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$7.44	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$7.13	\$	\$	\$
23 COST OF MONEY (Percentage)	10.33%	%	%	%
24 FEDERAL INCOME TAX	\$2.84	\$	\$	\$
25 STATE AND LOCAL INCOME TAX	\$0.96	\$	\$	\$
26 OTHER TAX: List Taxes	\$1.67	\$	\$	\$
27 List: Property Tax	\$1.67	\$	\$	\$
28 List:	\$	\$	\$	\$
29 List:	\$	\$	\$	\$
30 List:	\$	\$	\$	\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$1.68	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$0.00	\$	\$	\$
35 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
50 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
51 ANNUAL COST PER UNIT	\$21.72	\$	\$	\$
52 MONTHLY COST PER UNIT	\$1.81	\$	\$	\$
53 MONTHLY RATE PER UNIT	\$2.79	\$	\$	\$
54 UNIT OF MEASUREMENT	Monthly Rate Per DS1 Cross Connect			
55 RATIO: Rate / Direct Cost	1.539			
56 RATIO: Rate / Unit Cost	1.539			

Notes:

- (1) Cross-Connection Cable and Cable Support Function includes costs for all cabling and cable support structures between interconnector's space and LEC's MDF.
- (2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per ft., per DS1 arrangement, etc.

**SUPPLEMENTAL PAGES
FOR TARIFF REVIEW PLAN**

Itemized Cost Information

General Cost Development

Costs were developed using direct investments and expenses, an incremental cost methodology and a five year study period. Incremental costs were determined by adding the appropriate additional equipment and labor expenses for each rate element.

Direct incremental unit costs were developed by the specific organization responsible for the provision of Expanded Interconnection. For Recurring Costs, the direct unit costs and forecasted demand were used as inputs to SNET's Model for Incremental Costs and Revenue Analysis (MICRA), a standard discounted cash flow model. Using these inputs the model calculated and summarized the investment related capital costs and expenses. These costs included depreciation, maintenance, cost of money plus state, federal and property taxes. The results reflected a levelized unit costs for a five year study period. Nonrecurring Costs were developed by identifying the specific costs necessary to perform the relevant function.

Labor Rates

Labor rates consisted of SNET's standard hourly labor rates that varied between \$40 and \$65. The labor rates were loaded for supervision to the third level, clerical support, paid absence, premium time and benefits.

Cost Of Money

SNET's prospective cost of money is 10.33 % and consists of a weighted average of the current cost of long term debt and the current cost of common equity.

Depreciation

The depreciation rates used in the cost studies for Expanded Interconnection were as follows:

All Digital Circuit Equipment	10 years
Conduit & Innerduct	55 years
Riser	55 years
Power Equipment	15 years

These depreciation lives are the estimated average service life for new plant.

Specific Cost Development by Function

1. The Entrance Facility Installation Function

Labor Costs Per Hour

<u>Work Function</u>	<u>Per Hour Labor Rate</u>
Splicing	\$54/hr
Pulling	\$54/hr
Engineering	\$57/hr

The labor rates for the Entrance Facility Installation Function consist of the direct loaded labor rates for the respective work function. They were developed from SNET's standard labor rates loaded for supervision and clerical, paid absence, premium, non-productive time and benefits.

The costs included on the TRP for the Entrance Facility Installation Function represent nonrecurring costs and have not been annualized.

2. The Entrance Facility Space Function

The costs for the Entrance Facility Space Function include both inner duct and riser costs.

The recurring costs for the Inner Duct include the annual carrying costs for duct structure, conduit and inner duct between the central office entrance manhole and the central office building vault.

The recurring costs for the Riser include the annual carrying costs for conduit between central office cable vault and the customer cage location in the central office building.

3. The Common Construction Function

<u>Cost Item</u>	<u>Costs</u> <u>100 Sq. Ft.</u>	<u>Costs</u> <u>200 Sq. Ft.</u>	<u>Costs</u> <u>300 Sq. Ft.</u>	<u>Costs</u> <u>400 Sq. Ft.</u>
(1) Carrier Services	\$3,078	\$3,078	\$3,078	\$3,078
(2) Comptrollers	\$1,272	\$1,272	\$1,272	\$1,272
(3) Business Services	\$342	\$342	\$342	\$342
(4) Special Services	\$13	\$13	\$13	\$13
Totals	\$4,705	\$4,705	\$4,705	\$4,705

The Carrier Services, Comptrollers, Business Services and Special Services costs within the Common Construction Function represent 1,000 hours of nonrecurring labor at an average labor rate of \$53.34/hour. These costs were developed on a per cage basis by dividing the total costs by the total five year forecasted demand for Expanded Interconnection cages.

(1) Carrier Services costs include the costs for developing methods and procedures for service application, service ordering, billing and billing inquiry plus training procedures and the initial training of Service Representatives. In addition, costs for annually up-dating Carrier Services and Marketing methods and procedures, ongoing training plus the ongoing activities for provisioning this service were also included.

(2) Comptrollers costs include the developmental costs for the billing methods and procedures for the billing system plus the costs for the overall testing of the billing modifications needed to implement this service.

(3) The Business Services costs include initial implementation costs for providing Expanded Interconnection service.

(4) The Special Services costs include the costs for developing and implementing modifications to the Trunk Integrated Record Keeping System (TIRKS) for Expanded Interconnection Service.

The costs included in the TRP for the Common Construction Function represent nonrecurring costs. They have not been annualized.

4. The Construction Provisioning Function

The costs for the Construction Provisioning Function include 73 hours of labor activity at an average labor rate of \$60.47. Labor hours include the initial engineering and design activities required to meet the customer Expanded Interconnection Service specifications. These hours represent the nonrecurring labor for planning floor space, AC power, DC power, entrance facilities, conduit, riser capacity, safety and security needs. The hours were multiplied by the appropriate standard SNET labor rates to obtain the direct costs associated with the work function.

The costs included in the TRP for the Construction Provisioning Function represent nonrecurring costs and have not been annualized.

5. The Interconnector Specific Construction Function

<u>Cost Item</u>	<u>Costs</u> <u>100 Sq. Ft.</u>	<u>Costs</u> <u>200 Sq. Ft.</u>	<u>Costs</u> <u>300 Sq. Ft.</u>	<u>Costs</u> <u>400 Sq. Ft.</u>
(1) Floor Renovation.	\$12,368	\$24,737	\$37,105	\$49,473
(2) Construction Costs	\$1,000	\$1,500	\$2,000	\$2,000

(1) Floor Space Renovation

- Costs to renovate all eight SNET offices for Expanded Interconnection are \$742,100.
- Estimated 5 year demand for Expanded Interconnection by size of cage

<u>No of</u> <u>Collocators</u>	<u>Size of Cage</u>	<u>Total Sq. Ft</u>
6	100 Sq. Ft.	600
6	200 Sq. Ft.	1,200
6	300 Sq. Ft.	1,800
<u>6</u>	<u>400 Sq. Ft</u>	<u>2,400</u>
24		6,000

- Renovation costs per sq. ft. $\$742,100/6,000 \text{ sq. ft.} = \$123.68/\text{sq. ft.}$

Floor Space Renovation costs are the costs of renovating the actual space where the cages will be located. This includes the costs of removing equipment, relocating people to other locations, and preparing the space for cage construction. These represent incremental costs for providing Expanded Interconnection. The cost per cage was developed by dividing the total renovation costs by the total estimated five year demand for floor space to get a cost per square foot. This per square foot cost was then multiplied by the respective square footage to get a cost per 100, 200, 300 and 400 square foot cage.

(2) Construction Costs

Construction costs are the costs for cage construction and are estimated to be \$25 per linear foot. The cage will be built with heavy gage meshed wire ten feet high and will also include the costs for doors, hardware and security devices. Cost were developed by multiplying the estimated construction cost per linear foot times the linear feet for a 100, 200, 300 and 400 foot cage.

Costs included in the Interconnector Specific Function TRP represent nonrecurring costs and were not annualized.

6. The Floor Space Function

The recurring monthly rate for the Floor Space Function is based on the current average market rate for office space in the Connecticut area.

7. The Termination Equipment Function

The recurring monthly rate for the Termination Equipment Function includes the costs for the Point of Termination (POT) access panels, cabinet and test cards located on the wall between the cage and central office. These costs were developed by assigning the costs items to either DS1 or DS3 service and then dividing the respective value by the forecasted quantity of DS1 and DS3 connections in a customer cage.

8. The DC Power Installation Function

<u>Running Feet</u>	<u>No. of</u> <u>Offices</u>	<u>Estimated</u> <u>Contractor</u> <u>Costs/Cage.</u>	<u>SNET</u> <u>Engineering</u> <u>Costs/Cage.</u>	<u>SNET</u> <u>Plant</u> <u>Costs/Cage.</u>	<u>Total</u> <u>Costs/Cage.</u>	<u>Weighted</u> <u>Costs</u>
100 or Less	6	\$6,000	\$848	\$164	\$7,012	\$42,072
200 or Less	6	\$16,000	\$848	\$164	\$17,012	\$102,072

300 or Less	2	\$36,000	\$848	\$164	\$37,012	\$74,024
Total	14					\$218,168

Average Costs/Cage \$15,583

The DC power costs include engineering, plant labor and a weighted cost for contractor installation.

TRP costs for the DC Power Installation Function represent nonrecurring costs and have not been annualized.

9. DC Power Generation Function

DC power costs represent the unit costs per ampere to provide -48 volts DC power with emergency backup.

10. The Cross Connection Provision Function

DS1 and DS3 Cross Connect Provision Function costs include engineering and design activities in the Circuit Provisioning Center (CPC), updating the Trunks Integrated Record Keeping System (TIRKS) in the Special Services Center (SSC) and testing the DS1 circuit in the Switching Control Center (SCC) and testing the DS3 circuit in the Digital Facilities Control Center (DFCC). Service order costs were also included.

TRP costs for the Cross Connection Provision Function are nonrecurring costs and were not annualized.

11. The Cross Connect Cable and Support Function

The DS1 and DS3 Cross Connect Cable and Cable Support Function include the direct costs for the DS1 and DS3 cross connect between the interconnector's space and the LEC's main distribution frame.

12. The Cross Connect Equipment Function

The DS1 and DS3 Cross Connect Equipment function represent the direct costs associated with DS1 and DS3 cross connect equipment between the interconnectors space and the SNET's main distribution frame.

13. The Security Installation Function

This element represents the costs for all construction associated with additional security needs attributable to collocation. SNET has not identified any costs associated with this element.

14. The Active Security Function

This element includes the costs for providing additional security attributable to collocation such as extra security guards or escort service. SNET has not identified any costs associated with this element.

Partitioned Rate Elements

<u>Filed</u> <u>Rate Element</u>	<u>Filed</u> <u>Rate</u>	<u>TRP</u> <u>Rate Element</u>	<u>TRP</u> <u>Rate</u>
Cage Construction			
100 Sq. Ft.	\$33,656	Common Construction - 100 Sq. Ft.	\$4,705
		Interconnect Specific - 100 Sq. Ft.	\$13,368
		DC Power Installation - 100 Sq. Ft.	<u>\$15,583</u>
		Total	\$33,656
200 Sq. Ft.	\$46,525	Common Construction - 200 Sq. Ft.	\$4,705
		Interconnect Specific - 200 Sq. Ft.	\$26,237
		DC Power Installation - 200 Sq. Ft.	<u>\$15,583</u>
		Total	\$46,525
300 Sq. Ft.	\$59,393	Common Construction - 300 Sq. Ft.	\$4,705
		Interconnect Specific - 300 Sq. Ft.	\$39,105
		DC Power Installation - 300 Sq. Ft.	<u>\$15,583</u>
		Total	\$59,393
400 Sq. Ft.	\$71,761	Common Construction - 400 Sq. Ft.	\$4,705
		Interconnect Specific - 400 Sq. Ft.	\$51,473
		DC Power Installation - 400 Sq. Ft.	<u>\$15,583</u>
		Total	\$71,761
DS1 Connection			
Monthly	\$8.97	Cross Connect Termination Equipment	\$1.25
		Cross Connect Cable & Support	\$2.79
		Cross Connect Equipment	<u>\$4.93</u>
		Total	\$8.97
DS3 Connection			
Monthly	\$67.59	Cross Connect Termination Equipment	\$3.39
		Cross Connect Cable & Support	\$27.70
		Cross Connect Equipment	<u>\$36.50</u>
		Total	\$67.59

PRICE OUT CHART

Southern New England Telco MODEL OFFICE - Cost of Providing 100 DS1s

	Rate Under Investigation	REQ/ 100-DS1	Total Non rec.	RAF	RAF'd Rate	RAF'd Total Non rec.
1. Non-recurring Charges						
- Application Fee	\$4,414.00	1	\$4,414.00	100.0000%	\$4,414.00	\$4,414.00
- Space Construction (100 sq. ft.)	\$33,656.00	1	\$33,656.00	100.0000%	\$33,656.00	\$33,656.00
- DS1 Cross -Connection	\$176.00	100	\$17,600.00	100.0000%	\$176.00	\$17,600.00
- Splicing & Pulling	\$54.00	32	\$1,728.00	100.0000%	\$54.00	\$1,728.00
- Engineering	\$57.00	4	\$228.00	100.0000%	\$57.00	\$228.00
Total NRC's			\$57,626.00			\$57,626.00
Equivalent Monthly Payment Over 5 Years @11.5% Interest			\$1,315.79			\$1,315.79

	Rate Under Investigation	REQ/ 100-DS1	Total Monthly	RAF	RAF'd Rate	Total Monthly
2. Recurring Charges						
- CO Floor Space/Sq. Ft.	\$2.70	100	\$270.00	100.0000%	\$2.70	\$270.00
- 48 Volt DC Power (per Fuse Amp)	\$11.20	20	\$224.00	100.0000%	\$11.20	\$224.00
- Inner Duct (per linear ft.)	\$0.17	150	\$25.50	100.0000%	\$0.17	\$25.50
- Riser (per linear ft.)	\$1.52	340	\$516.80	100.0000%	\$1.52	\$516.80
- Electrical Cross Connection Service DS1	\$8.97	100	\$897.00	100.0000%	\$8.97	\$897.00
Total Recurring			\$1,933.30			\$1,933.30
Total Monthly Cost			\$3,249.09			\$3,249.09
Mo Cost per DS1			\$32.49			\$32.49

Assumptions

- 100 DS1's
- 100 sq. ft. cages
- 11.5 Discount Rate
- Entrance Facility
 - 340 ft. riser
 - 150 ft. conduit & inner duct
 - 32 hr for pulling & splicing fiber
 - 5 hr. engineering
- 20 amps of -48 VDC power